1. Age

Program Name: Age.java   Input File: age.dat

We have some great news. Today is the day you shall write a program to solve one of the world's most pressing questions: "At what point was this person twice my age?" And since we know you are boundary-pushers, we'll take it one step further. You will write a program to determine whether one person's age ever has, or will be, *m* times the age of another.

Input
The first line of input consists of a single integer, *t*, indicating the number of test cases that follow.

For each test case, there will be three space-separated integers, *a*, *b*, and *m*, on a single line. *a* represents the younger person's age, *b* represents the older person's age, and *m* represents the age multiple.

Output
For each test case, print the ages at which the older person was (or will be) *m* times the age of the younger person. If this has never happened, and never will, simply print NEVER. Printed ages will be two positive integers on a single line separated by a space.

Constraints
```
1 <= t <= 10
1 <= a < b <= 1000
2 <= m <= 1000
```

Example Input File
```
3
2 14 4
10 20 2
30 31 3
```

Example Output to Screen
```
4 16
10 20
NEVER
```